## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Albert D. Edgar

Entitled:

METHOD, SYSTEM, AND SOFTWARE FOR SIGNAL PROCESSING

USING PYRAMIDAL DECOMPOSITION



Box PATENT APPLICATION Assistant Commissioner of Patents Washington, D.C. 20231 CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box PATENT APPLICATION

Assistant Commissioner of Patents, Washington, D.C. 20231

Type or Print Name	Martha Rocha	
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Dear Sir:

## REQUEST FOR FILING A NATIONAL PATENT APPLICATION

Transmitted herewith for filing, please find the following:

<u>X</u>	<ol> <li>Specification, claims and abstract of the above-referenced patent application having 62 pages.</li> </ol>
_X_	2. 14 sheet(s) of drawing(s) ( formal / X informal) comprising Figures 1 through 16.
	3. Declaration and executed Power of Attorney's ( signed unsigned).
	3A. No filing fee, Oath, or Declaration is enclosed pursuant to 37 C.F.R 1.53(d).
	4. Information Disclosure Statement along with Form PTO-1449 and references.
	5. This is a: Continuation-In-Part; Divisional; Continuation; substitute Application (MPEP 201.09) of Application Serial No filed; reissue of U.S. Patent No filed on  An extension to extend the life of the above prior Application to at least the date of filing hereof

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			led in that prior Application, that prior Application, endency.	a,		
	6.	Attached undersigne	_	Please return the recorded assignment to the	<u>ie</u>	
<u>X</u>	7.	Priority is	claimed under 35 U.S	C. § 119/120 based on filing in <u>United States</u>	<b>-</b> •	
			Application No.	Filing Date		
		(1)	60/180,031	02/03/2000		
		(2)	60/180,036	02/03/2000		
		(3)	60/180,030	02/03/2000		
on		(No.) (	Certified copy (copies)	are attached; or were previously file	ed.	
	8.	Attached 122(b)(2)(		5 Request And Certification Under 35 U.S.C	J.	
	9.		(No.) verified so 1.9 and 1.27.	tatement(s) establishing "small entity" status und	lei	
<u>X</u>	10	). Attached	:			
		<u>X</u>	Return Postcard (Other)			
	1	l. Prelin	minary Amendment:			
	Pı	rior to a firs	st Office Action, kindl	ly amend the Application as follows:		

12. The following Filing Fee calculation is based on the claims filed less any claims canceled by the Preliminary Amendment of Item 11.

BASIC FEE					SMALL ENTITY RATE \$355	<u>OR</u>	LARGE ENTITY RATE \$710	=	\$710.00
	NUMBER FILED			NUMBER EXTRA					
TOTAL CLAIMS	32	-20	=	12 (at least 0)	x 9	<u>OR</u>	x 18	=	\$ 216.00
INDEP. CLAIMS	4	-3	=	1 (at least 0)	x 40	<u>OR</u>	x 80	=	\$ 80.00
If any <u>proper</u> multiple dependent claim (ignore improper) is present (Enter \$0.00 if this is a <u>reissue</u> application.) +\$135 <u>OR</u> +\$270 =							+\$		
If assignment is x'd (item 6), add recording fee \$40.00						+\$ 00.00			
Attached is a Rule 47 Petition (inventor refuses to sign or cannot be reached) \$130						+\$ 00.00			
TOTAL FILING FEE						=\$1006.00			

- 13. A check in the amount of \_\_\_ to cover the Filing Fee calculated in Item 11 is attached. Please charge any deficiency or credit any overpayment to Simon, Galasso & Frantz PLC Deposit Account No. \_\_\_\_\_.
- \_\_\_\_\_14. Please charge SIMON, GALASSO & FRANTZ PLC, Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_\_ the Filing Fee calculated in Item 11. This sheet is attached in duplicate.
  - 15. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and may be required under 37 CFR 1.16-1.18 (missing or insufficiencies only) now or hereafter relative to this application and for the resulting Official Document under 37 CFR 1.20, and to have and cause any necessary petition for extension of time to be filed and any fees necessary to be paid for said extension of time OR credit any overpayment to SIMON, GALASSO & FRANTZ PLC Deposit Account No. \_\_\_\_\_\_\_, for which purpose a duplicate copy of this sheet is attached. The Commissioner is not authorized to charge the issue fee until/unless an issue fee transmittal form is filed.

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Respectfully submitted, Albert D. Edgar

By:

Edward J. Marshall

Reg. No. 45,395

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